INFORMATION DISCLOSURE			ATTY, DOCKET NO.		SERIAL NO.				
CITATION			4059-13		To Be Assigned				
			APPLICA	WT .					
		•	YATA	GAI et al.		•	•		
	(U	Jse several sheets if necessary)	FILING DATE		GROUP				
			February 13, 2003		Not Yet Assigned				
			l	J.S. PATENT DOCUMENTS			<u> </u>		
*EXAM INITI	AL_	DOCUMENT NUMBER	. DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO		
a	67	5,474,146	12/1995	Yoshioka et al.					
,		5,899,186	5/1999	Kawamoto					
		5,899,779	5/1999	Hattori					
		6,170,589	1/2001	Kawano et al.					
$ \_ J$		6,322,409	11/2001	Hattori et al					
		6,439,328	8/2002	Vaillancourt et al.		•			
		US-2001/0001995 A1	5/2001	Izumi et al.				*	
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				TREIGH PATENT DOCUMENTS			TRANSI	ATION	
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
d		52-86615	7/1977	Japan			Partial	•	
		1997-324649	12/1997	Japan			Abstr.		
7	•	410238359A	9/1998	Japan				<del></del>	
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		OTHER DOC	UMENTS (	(including Author, Title, Date, Pe	rtinent pages.	etc.)	<u> </u>		
			· · · · · · · · · · · · · · · · · · ·						
*Exan	niner			Date Considered					
Examine	r: Initia	al if reference considered, whether or	not citation is in	n conformance with MPEP 609; Draw line through	citation if not in confo	rmance and not	considered.	Include	
copy or t	ins ton	m with next communication to applica	uon.		•	Form PTO-FB-	A820 (Also	PTO-1449	

INFORMATION DISCLOSURE		ATTY, DOCKET NO.		SERIAL NO.				
CITATION  (Use several sheets if necessary)		4059-13 APPLICANT YATAGAI et al. FILING DATE		10/365,417 GROUP				
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2/7	6,510,912	1-2003	Atsuumi	05.00	GODOLAGS	U AFFR	OFRIATE	
1	2002/0100631	8-2002	Nishijima					
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		FOR	REIGN PATENT DOCUMENTS		I	L		
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	DOCUMENT		COUNTRY	CLASS	SUBCLASS	YES	NO	
						YES	NO	
			ncluding Author, Title, Date, Pe			YES	NO	
						YES	NO	
						YES	NO	
						YES	NO	
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aminer	OTHER DOC	UMENTS (ii		ertinent pages,	etc.)			